



C20-CM-WD-AMT-AMG-CAI-501

7635

BOARD DIPLOMA EXAMINATION (Inst.), (C-20)

JULY—2023

DCME – FIFTH SEMESTER EXAMINATION

INDUSTRIAL MANAGEMENT AND ENTREPRENEURSHIP

Time : 3 hours]

[Total Marks : 80

PART—A

3×10=30

Instructions : (1) Answer **all** questions.

(2) Each question carries **three** marks.

(3) Answers should be brief and straight to the point and shall not exceed five simple sentences.

1. Define the terms industry, commerce and trade.
2. Define the term corporate social responsibility.
3. Write down the factors which stimulate the people's behaviour towards accomplishment of goals.
4. Define the terms production and production control.
5. Mention the types of forecasts to be made to estimate the future activity.
6. Write any three functions of material management.
7. Give the list of solid waste materials released from industries.
8. Define the terms entrepreneur and entrepreneurship.
9. List out any six beneficiaries of ISO : 9000.

10. Define the term "ZD programme" (Zero Defect).

PART—B

8×5=40

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Instructions : (1) Answer **all** questions.

(2) Each question carries **eight** marks.

(3) Answers should be comprehensive and criterion for valuation is the content but not the length of the answer.

- 11.** Explain the principles of management proposed by Henri Fayol, a French industrialist, for the development of any enterprise.

(OR)

Explain the different functions of management.

- 12.** A business organization requires eligible personnel for recruiting into their organization. Explain the step by step procedure involved.

(OR)

Compare the following two ownerships :

(a) Single proprietorship

(b) Partnership firms

- 13.** Explain break-even analysis showing break-even point and represent the terms graphically.

(OR)

Explain the basic components of supply chain management.

- 14.** Explain ABC analysis in inventory control with a graph.

(OR)

Explain the types of plant maintenance.

- 15.** Explain the role of small scale industries in development of the country.

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(OR)

* Write about the principles and pillars of total quality management.

PART—C

10×1=10

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- Instructions :**
- (1) Answer the following question.
 - (2) The question carries **ten** marks.
 - (3) Answer should be comprehensive and the criterion for valuation is the content but not the length of the answer.

- 16.** Explain how Economic Order Quantity (EOQ) can be calculated mathematically. Draw the graph representing all the relevant information.

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